



09/856723

## SEQUENCE LISTING

&lt;110&gt; Kramer, Michael

<120> Regulatory Protein pKe#83 from Human  
Keratinocytes

&lt;130&gt; km-3/PCT

&lt;140&gt; PCT/DE 99/03732

&lt;141&gt; 1999-11-19

&lt;150&gt; DE19854672.6

&lt;151&gt; 1998-11-26

&lt;150&gt; DE19856301.9

&lt;151&gt; 1998-12-07

&lt;160&gt; 10

&lt;170&gt; PatentIn Ver. 2.1

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&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

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<223> Prenylation site (CAAX-box)

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Arg Ser Leu Glu Cys Arg Ser Asp Pro Glu Ser Pro Ile Lys Lys Thr
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Ser Leu Ser Pro Thr Ser Lys Leu Gly Tyr Ser Tyr Ser Arg Asp Leu
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Asp Leu Ala Lys Lys Lys His Ala Ser Leu Arg Gln Thr Glu Ser Asp
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Pro Asp Ala Asp Arg Thr Thr Leu Asn His Ala Asp His Ser Ser Lys
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Ile Val Gln His Arg Leu Leu Ser Arg Gln Glu Glu Leu Lys Glu Arg
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Gly Asn Lys His Asn Thr Asn Thr Ala Thr Pro Phe Cys Asn Arg Gln
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Thr	Glu	Glu	Glu	Glu 405	Ala	Met	Met	Gln	Glu 410	Trp	Phe	Met	Leu	Val 415	Asn
Lys	Lys	Asn	Ala 420	Leu	Ile	Arg	Arg	Met 425	Asn	Gln	Leu	Ser	Leu 430	Leu	Glu
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Casein kinase, 2x Tyrosine kinase

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<223> Prenylation site (CAAX-box)

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Pro Asp Ala Asp Arg Thr Thr Leu Asn His Ala Asp His Ser Ser Lys  
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  20                   25                   30

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Arg Ser Leu Glu Cys Arg Ser Asp Pro Glu Ser Pro Ile Lys Lys Thr
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<213> Homo sapiens

<220>

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# Casein kinase, 5x Tyrosine kinase

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Tyr Lys Ser Leu Asn Pro Gln Asp Ile Lys Glu Asn Asn Lys Lys Ala 340 345 350		
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Asp Met Val Leu Leu Ala Ile Pro Asp Lys Leu Thr Val Met Thr Tyr 370 375 380		
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